

Title (en)
LIGHT BEAM CONTROL MEMBER AND ILLUMINATION DEVICE

Title (de)
LICHTBÜNDELSTEUERUNGSELEMENT UND BELEUCHTVORRICHTUNG

Title (fr)
ÉLÉMENT DE COMMANDE DE FAISCEAU DE LUMIÈRE ET DISPOSITIF D'ÉCLAIRAGE

Publication
EP 2789896 A4 20150722 (EN)

Application
EP 12855348 A 20121120

Priority

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- JP 2012007433 W 20121120

Abstract (en)
[origin: US2013176741A1] Light flux controlling member 140 includes first light flux controlling member 141 and second light flux controlling member 142. First light flux controlling member 141 includes incidence surface 143 on which a part of light emitted from light-emitting element 130 is incident, total reflection surface 144 that reflects a part of light incident on incidence surface 143 toward second light flux controlling member 142, and emission surface 145 that emits a part of light incident on incidence surface 143 and light reflected by total reflection surface 144. Second light flux controlling member 142 includes reflection surface 149 that reflects a part of light emitted from first light flux controlling member 141. Reflection surface 149 is a rotational symmetric surface with the optical axis LA of light-emitting element 130 as a rotation axis.

IPC 8 full level
F21S 2/00 (2006.01); **F21V 7/00** (2006.01); **F21V 13/12** (2006.01); **F21K 99/00** (2010.01); **F21V 5/04** (2006.01); **F21Y 101/02** (2006.01); **F21Y 105/00** (2006.01)

CPC (source: EP US)
F21V 7/0008 (2013.01 - EP US); **F21V 7/0091** (2013.01 - EP US); **F21V 7/04** (2013.01 - US); **F21V 13/12** (2013.01 - EP US); **F21K 9/60** (2016.07 - EP US); **F21V 3/049** (2013.01 - EP US); **F21V 5/045** (2013.01 - EP US); **F21V 7/0033** (2013.01 - EP US); **F21V 7/22** (2013.01 - EP US); **F21Y 2105/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US); **G02B 19/0028** (2013.01 - EP US)

Citation (search report)

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